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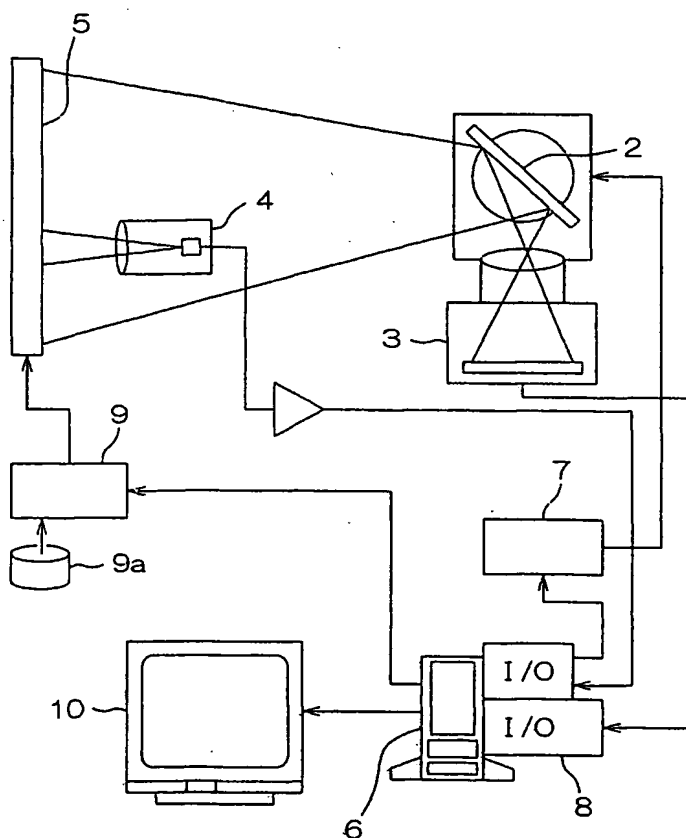
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(54) Title: MEASUREMENT SYSTEM FOR EVALUATING MOVING IMAGE QUALITY OF DISPLAYS



(57) Abstract: A system is disclosed, which comprises a rotatable mirror 2, a camera 3 for taking an image of a screen 5 through the mirror 2, a photodetector 4 having a detection range covering a part of the screen 5, and a control section 6. At a time when a measuring pattern included in a moving image displayed on the screen 5 is detected by the photodetector 4, a detection signal is outputted from the photodetector 4. Based on the detection signal, the control section triggers the mirror 2 to rotate, and after the mirror 2 starts rotating, the control section 6 controls so that the mirror 2 rotates to follow the motion of the measuring pattern. It is possible to obtain images that trace the motion of the moving image on a detector plane of the camera 3 without resorting to electrical synchronization of the rotation of the mirror and moving image signals, and to measure the moving image quality of displays with a simple structure.

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